



Number of households and average household size in Florida: April 1, 1984

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This publication shows the number of households and average household size for Florida and each of its counties for 1970, 1980 and 1984. Households are defined as housing units occupied by permanent residents. They should not be confused with total housing units, which include vacant and seasonally occupied units as well as units occupied by permanent residents. According to the United States Bureau of the Census, a person is classified as a permanent resident of "...his usual place of residence, which is generally construed to mean the place where he lives and sleeps most of the time. This place is not necessarily the same as his legal residence, voting residence or domicile." The numbers shown in this bulletin refer only to the number of households and average household size of permanent Florida residents.

Data for 1970 and 1980 were taken from actual census counts conducted by the United States Bureau of the Census. Data for 1984 were taken from estimates produced by the Bureau of Economic and Business Research. Estimates of households were based on electric customer and building permit data (primarily the former). Estimates of average household size were based on each area's average

household size in 1980, the national decline in average household size since 1980 and the local change in housing mix since 1980. A more detailed description of the methodology used to estimate households and average household size can be found in "Some New Techniques for Applying the Housing Unit Method of Local Population Estimation," *Demography*, Volume 17, Number 3, August, 1980.

Number of households

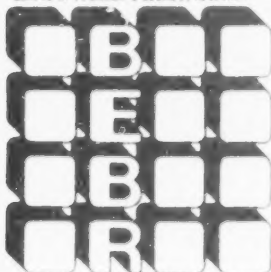
There were 4,287,718 permanent households in Florida on April 1, 1984. This represents an increase of 543,464 since 1980, or 14.5 percent. Dade County had more households than any other county in 1984 (648,169). Other top counties were Broward (462,894), Pinellas (350,897), Palm Beach (284,071), Hillsborough (273,157), Duval (226,836), Orange (198,110), Polk (130,508), Brevard (124,409), Volusia (122,916), Lee (104,265) and Sarasota (103,410). The counties with the smallest number of households in 1984 were Lafayette (1,538), Liberty (1,596), Gilchrist (2,378), Union (2,394) and Glades (2,509).

Palm Beach County had the largest numerical increase in

(Continued on back page.)

Population Program

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Table 1.—Number of households and average household size for Florida counties: 1970, 1980, 1984

STATE County	ESTIMATE APRIL 1, 1984		CENSUS APRIL 1, 1980		CENSUS APRIL 1, 1970		NUMERICAL CHANGE				PERCENTAGE CHANGE				STATE County
	HOUSEHOLDS	AVERAGE HOUSEHOLD SIZE	HOUSEHOLDS	AVERAGE HOUSEHOLD SIZE	HOUSEHOLDS	AVERAGE HOUSEHOLD SIZE	HOUSEHOLDS		AVERAGE HOUSEHOLD SIZE		HOUSEHOLDS		AVERAGE HOUSEHOLD SIZE		
							1980-1984	1970-1980	1980-1984	1970-1980	1980-1984	1970-1980	1980-1984	1970-1980	
FLORIDA	4,287,718	2.50	3,744,254	2.55	2,284,786	2.90	543,464	1,459,468	-0.05	-0.35	14.5	63.9	-2.0	-12.1	FLORIDA
Alachua	62,267	2.52	54,607	2.60	31,115	3.06	7,660	23,492	-0.08	-0.46	14.0	75.5	-3.1	-15.0	Alachua
Baker	4,871	3.11	4,243	3.22	2,229	3.62	628	2,014	-0.11	-0.40	14.8	90.4	-3.4	-11.0	Baker
Bay	41,598	2.66	34,754	2.76	23,403	3.18	6,844	11,351	-0.10	-0.42	19.7	48.5	-3.6	-13.2	Bay
Bradford	6,886	2.80	6,297	2.87	4,058	3.26	589	2,239	-0.07	-0.39	9.4	55.2	-2.4	-12.0	Bradford
Brevard	124,409	2.56	101,783	2.64	68,560	3.30	22,626	33,223	-0.08	-0.66	22.2	48.5	-3.0	-20.0	Brevard
Broward	462,894	2.36	417,517	2.42	222,563	2.76	45,377	194,954	-0.06	-0.34	10.9	87.6	-2.5	-12.3	Broward
Calhoun	3,315	2.76	3,221	2.84	2,393	3.18	94	828	-0.08	-0.34	2.9	34.6	-2.8	-10.7	Calhoun
Charlotte	33,390	2.21	25,922	2.25	11,668	2.35	7,468	14,254	-0.04	-0.10	28.8	122.2	-1.8	-4.3	Charlotte
Citrus	29,489	2.31	22,985	2.36	7,358	2.59	6,504	15,627	-0.05	-0.23	28.3	212.4	-2.1	-8.9	Citrus
Clay	26,728	2.95	21,646	3.06	9,396	3.35	5,082	12,250	-0.11	-0.29	23.5	110.4	-3.6	-8.7	Clay
Collier	44,593	2.41	33,966	2.49	13,012	2.88	10,627	20,954	-0.08	-0.39	31.3	161.0	-3.2	-13.5	Collier
Columbia	13,697	2.78	12,183	2.87	7,669	3.24	1,514	4,514	-0.09	-0.37	12.4	58.9	-3.1	-11.4	Columbia
Dade	648,169	2.65	609,830	2.63	428,026	2.91	38,339	181,804	0.02	-0.28	6.3	42.5	0.8	-9.6	Dade
De Soto	7,286	2.67	6,256	2.76	3,761	3.03	1,030	2,495	-0.09	-0.27	16.5	66.3	-3.3	-8.9	De Soto
Dixie	3,084	2.68	2,663	2.76	1,708	3.19	421	955	-0.08	-0.43	15.8	55.9	-2.9	-13.5	Dixie
Duval	226,836	2.62	208,351	2.69	161,666	3.14	18,485	46,685	-0.07	-0.45	8.9	28.9	-2.6	-14.3	Duval
Escambia	91,974	2.70	81,067	2.79	60,387	3.25	10,907	20,680	-0.09	-0.46	13.5	34.2	-3.2	-14.2	Escambia
Flagler	6,083	2.42	4,359	2.49	1,488	2.96	1,724	2,871	-0.07	-0.47	39.6	192.9	-2.8	-15.9	Flagler
Franklin	3,058	2.66	2,765	2.73	2,429	2.91	293	336	-0.07	-0.18	10.6	13.8	-2.6	-6.2	Franklin
Gadsden	13,191	3.17	12,092	3.24	9,066	3.73	1,099	3,026	-0.07	-0.49	9.1	33.4	-2.2	-13.1	Gadsden
Gilchrist	2,378	2.74	2,006	2.82	1,146	3.10	372	860	-0.08	-0.28	18.5	75.0	-2.8	-9.0	Gilchrist
Glades	2,509	2.62	2,224	2.69	1,115	3.24	285	1,109	-0.07	-0.55	12.8	99.5	-2.6	-17.0	Glades
Gulf	3,949	2.80	3,683	2.89	3,001	3.36	266	682	-0.09	-0.47	7.2	22.7	-3.1	-14.0	Gulf
Hamilton	3,131	2.90	2,904	2.99	2,353	3.26	227	551	-0.09	-0.27	7.8	23.4	-3.0	-8.3	Hamilton
Hardee	6,920	2.96	6,253	3.05	4,368	3.36	667	1,885	-0.09	-0.31	10.7	43.2	-3.0	-9.2	Hardee
Hendry	7,067	2.97	5,959	3.06	3,617	3.26	1,108	2,342	-0.09	-0.20	18.6	64.7	-2.9	-6.1	Hendry
Hernando	25,235	2.43	17,735	2.48	6,084	2.77	7,500	11,651	-0.05	-0.29	42.3	191.5	-2.0	-10.5	Hernando
Highlands	22,900	2.37	18,960	2.43	10,468	2.78	3,940	8,492	-0.06	-0.35	20.8	81.1	-2.5	-12.6	Highlands
Hillsborough	273,157	2.59	237,943	2.66	158,750	3.02	35,214	79,193	-0.07	-0.36	14.8	49.9	-2.6	-11.9	Hillsborough
Holmes	5,618	2.72	5,244	2.79	3,550	3.00	374	1,694	-0.07	-0.21	7.1	47.7	-2.5	-7.0	Holmes
Indian River	29,510	2.44	23,331	2.49	12,325	2.90	6,179	11,006	-0.05	-0.41	26.5	89.3	-2.0	-14.1	Indian River
Jackson	13,900	2.69	13,332	2.76	10,295	3.10	568	3,037	-0.07	-0.34	4.3	29.5	-2.5	-11.0	Jackson
Jefferson	3,822	2.95	3,486	3.04	2,481	3.50	336	1,005	-0.09	-0.46	9.6	40.5	-3.0	-13.1	Jefferson
Lafayette	1,538	2.78	1,413	2.86	955	3.03	125	458	-0.08	-0.17	8.8	48.0	-2.8	-5.6	Lafayette
Lake	48,822	2.41	41,650	2.47	24,621	2.77	7,172	17,029	-0.06	-0.30	17.2	69.2	-2.4	-10.8	Lake
Lee	104,265	2.39	82,509	2.46	37,313	2.77	21,756	45,196	-0.07	-0.31	26.4	121.1	-2.8	-11.2	Lee
Leon	60,924	2.52	54,103	2.57	31,022	3.03	6,821	23,081	-0.05	-0.46	12.6	74.4	-1.9	-15.2	Leon
Levy	8,246	2.63	7,267	2.70	4,175	3.04	979	3,092	-0.07	-0.34	13.5	74.1	-2.6	-11.2	Levy
Liberty	1,596	2.74	1,485	2.82	1,064	3.17	111	421	-0.08	-0.35	7.5	39.6	-2.8	-11.0	Liberty
Madison	5,350	2.87	4,977	2.98	4,000	3.29	373	977	-0.11	-0.31	7.5	24.4	-3.7	-9.4	Madison
Manatee	71,042	2.30	61,998	2.36	38,488	2.50	9,044	23,510	-0.06	-0.14	14.6	61.1	-2.5	-5.6	Manatee
Marion	57,062	2.56	45,458	2.64	22,317	3.03	11,604	23,141	-0.08	-0.39	25.5	103.7	-3.0	-12.9	Marion
Martin	32,157	2.34	25,863	2.40	10,122	2.72	6,294	15,741	-0.06	-0.32	24.3	155.5	-2.5	-11.8	Martin
Monroe	29,188	2.30	26,340	2.34	16,827	2.89	2,848	9,513	-0.04	-0.55	10.8	56.5	-1.7	-19.0	Monroe
Nassau	13,076	2.86	10,976	2.98	6,018	3.42	2,100	4,958	-0.12	-0.44	19.1	82.4	-4.0	-12.9	Nassau
Okaloosa	45,201	2.76	37,538	2.84	24,915	3.38	7,663	12,623	-0.08	-0.54	20.4	50.7	-2.8	-16.0	Okaloosa
Okeechobee	8,476	2.76	6,981	2.85	3,178	3.34	1,495	3,803	-0.09	-0.49	21.4	119.7	-3.2	-14.7	Okeechobee
Orange	198,110	2.59	170,754	2.67	108,645	3.07	27,356	62,109	-0.08	-0.40	16.0	57.2	-3.0	-13.0	Orange
Osceola	27,078	2.54	18,615	2.60	9,092	2.74	8,463	9,523	-0.06	-0.14	45.5	104.7	-2.3	-5.1	Osceola
Palm Beach	284,071	2.36	234,339	2.42	123,347	2.78	49,732	110,992	-0.06	-0.36	21.2	90.0	-2.5	-12.9	Palm Beach
Pasco	96,616	2.30	81,346	2.34	30,361	2.46	15,270	50,985	-0.04	-0.12	18.8	167.9	-1.7	-4.9	Pasco
Pinellas	350,897	2.20	319,527	2.25	211,301	2.43	31,370	108,226	-0.05	-0.18	9.8	51.2	-2.2	-7.4	Pinellas
Polk	130,508	2.61	114,394	2.70	73,024	3.05	16,114	41,370	-0.09	-0.35	14.1	56.7	-3.3	-11.5	Polk
Putnam	20,663	2.65	18,397	2.72	11,494	3.12	2,266	6,903	-0.07	-0.40	12.3	60.1	-2.6	-12.8	Putnam
St. Johns	23,878	2.58	18,623	2.65	10,004	2.93	5,255	8,619	-0.07	-0.28	28.2	86.2	-2.6	-9.6	St. Johns
St. Lucie	42,584	2.58	32,506	2.65	16,847	2.98	10,078	15,659	-0.07	-0.33	31.0	92.9	-2.6	-11.1	St. Lucie
Santa Rosa	21,179	2.85	18,595	2.94	10,846	3.34	2,584	7,749	-0.09	-0.40	13.9	71.4	-3.1	-12.0	Santa Rosa
Sarasota	103,410	2.21	88,739	2.25	48,634	2.44	14,671	40,105	-0.04	-0.19	16.5	82.5	-1.8	-7.8	Sarasota
Seminole	78,236	2.73													

households between 1980 and 1984, growing by 49,732. Other large increases occurred in Broward (45,377), Dade (38,339), Hillsborough (35,214), Pinellas (31,370) and Orange (27,356). In terms of percentage increases, the most rapid growth rates were found in Osceola (46 percent), Hernando (42 percent), Flagler (40 percent), Collier (31 percent), and St. Lucie (31 percent). No county in Florida lost households between 1980 and 1984, but the increases were less than 300 in Calhoun, Glades, Gulf, Hamilton, Lafayette, Liberty, Union and Washington counties.

Average household size

Average household size in Florida fell from 2.90 in 1970 to 2.55 in 1980, a decline of 12.1 percent. This decline was caused by falling birth rates, increasing divorce rates, the large number of older persons moving into the state and the growing tendency for single persons to live alone. Since 1980 the trend toward smaller average household size has continued, but at a less rapid pace. We estimate that average household size in Florida fell only 2 percent between 1980 and 1984, from 2.55 to 2.50. Birth rates have increased

slightly since 1980, and the heavy influx of Cuban and Haitian immigrants has also been a factor, as many immigrants have moved in with friends or relatives, rather than setting up their own households. We estimate that average household size declined between 1980 and 1984 in every county except Dade, where the concentration of Cuban and Haitian immigrants is by far the strongest.

Average household size in 1984 was largest in Gadsden and Baker counties, with 3.17 and 3.11, respectively. It was smallest in Pinellas (2.20), Charlotte and Sarasota (2.21), and Manatee, Monroe and Pasco (2.30). As a general rule, average household size tends to be higher for black than white households, for rural than urban households and for younger than older persons. Although there is not a perfect correlation, the counties in Florida with large average household sizes tend to be rural and have a relatively high proportion of black households, while counties with small average household sizes tend to be urban and have a relatively high proportion of older persons.

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P. S. O t p u U d L i A e T S I O N

County population estimates by age, race and sex: April 1, 1984

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The estimates published in this bulletin were derived from a technique combining the housing-unit method of total population estimation and the cohort-component method of estimating the age-sex-race distribution of the total population. The base data were taken from the 1970 and 1980 censuses of population conducted by the U.S. Bureau of the Census. The classification of persons as "black" reflects the self-identification of respondents in the 1970 and 1980 censuses. All data refer to the permanent resident population, thereby excluding seasonal and parttime residents.

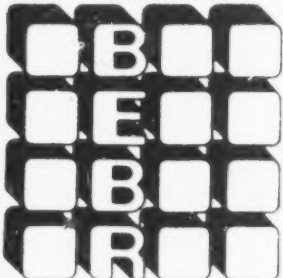
The basic methodology is as follows: 1980 census data were compiled for each county by five-year age groups for total and black males and females. Applying Florida survival rates to each age-sex-race group, the population was "aged" to 1984. The effects on the age-sex-race structure of in- and out-migration were estimated on the basis of the net effect of these processes between

1970 and 1980 as calculated from census data. Birth data from 1980-1983, collected by the Public Health Statistics Section of the Department of Health and Rehabilitative Services, were used to make an adjustment in the 0-4 age group. Special adjustments were also made on those counties with large group-quarter populations. The estimates of the age-sex-race components of the population were then adjusted to add to the 1984 estimates of total population published by the Bureau of Economic and Business Research.

The estimates published in this bulletin have been aggregated into broad age groups because of space limitations. Data for five-year age groups (0-4, 5-9, 10-14, . . . , 75-79, 80-84, 85+) are available from the Bureau of Economic and Business Research for a nominal fee. For further information, please contact the Bureau at 221 Matherly Hall, University of Florida, Gainesville, Florida 32611.

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Table 1.--Population estimates by age, race and sex for Florida and its counties: April 1, 1984

STATE COUNTY	AGE	TOTAL	MALE	FEMALE	BLACK TOTAL	BLACK MALE	BLACK FEMALE
ALACHUA	TOTAL	168,243	84,862	83,381	32,169	14,888	17,281
	0-14	31,695	16,173	15,522	9,334	4,659	4,675
	15-24	48,363	25,266	23,098	7,247	3,354	3,893
	25-44	53,035	27,458	25,577	8,709	3,909	4,800
	45-64	22,641	10,822	11,818	4,137	1,839	2,298
	65+	12,510	5,144	7,366	2,742	1,127	1,615
	18+	129,649	65,145	64,504	20,789	9,206	11,583
BAKER	TOTAL	17,048	8,710	8,338	2,583	1,315	1,268
	0-14	4,600	2,362	2,238	799	405	394
	15-24	3,034	1,639	1,395	607	345	262
	25-44	5,014	2,606	2,408	629	317	312
	45-64	2,924	1,452	1,471	342	160	182
	65+	1,476	651	825	205	87	118
	18+	11,539	5,885	5,655	1,634	843	791
BAY	TOTAL	112,949	55,542	57,407	13,111	6,224	6,887
	0-14	26,148	13,462	12,686	4,220	2,157	2,063
	15-24	19,517	9,964	9,553	2,586	1,272	1,314
	25-44	32,999	16,501	16,498	3,255	1,535	1,720
	45-64	22,610	10,730	11,880	1,873	763	1,109
	65+	11,676	4,886	6,790	1,177	497	680
	18+	80,923	39,040	41,883	8,060	3,642	4,418
BRADFORD	TOTAL	22,996	12,639	10,357	4,850	3,066	1,784
	0-14	5,109	2,637	2,472	1,140	596	544
	15-24	3,599	1,979	1,620	846	536	309
	25-44	7,382	4,570	2,812	1,793	1,358	436
	45-64	4,466	2,361	2,105	683	394	289
	65+	2,440	1,092	1,348	388	182	206
	18+	16,770	9,454	7,316	3,486	2,347	1,139
BREVARD	TOTAL	323,055	158,918	164,137	26,216	12,688	13,528
	0-14	60,729	30,887	29,842	8,270	4,185	4,085
	15-24	52,576	27,469	25,106	5,421	2,733	2,687
	25-44	86,333	43,362	42,971	6,964	3,277	3,687
	45-64	76,165	36,191	39,974	3,730	1,725	2,006
	65+	47,252	21,008	26,244	1,831	767	1,063
	18+	246,393	119,792	126,601	16,100	7,557	8,542
BROWARD	TOTAL	1,100,777	523,126	577,651	127,089	60,960	66,129
	0-14	182,279	92,698	89,581	39,581	20,036	19,545
	15-24	141,750	69,993	71,758	24,860	11,877	12,983
	25-44	296,382	147,820	148,562	38,066	17,972	20,094
	45-64	231,994	105,403	126,592	17,697	8,146	9,551
	65+	248,371	107,212	141,159	6,885	2,928	3,957
	18+	876,262	408,937	467,325	79,215	36,812	42,403
CALHOUN	TOTAL	9,325	4,438	4,887	1,127	516	611
	0-14	2,307	1,168	1,139	352	180	172
	15-24	1,383	670	712	182	76	107
	25-44	2,311	1,114	1,197	227	92	135
	45-64	1,842	874	968	192	97	95
	65+	1,482	612	870	173	71	102
	18+	6,519	3,026	3,493	698	299	399
CHARLOTTE	TOTAL	74,060	34,671	39,389	1,303	610	694
	0-14	9,329	4,718	4,611	365	181	184
	15-24	6,809	3,459	3,350	231	120	111
	25-44	12,632	6,115	6,517	271	114	157
	45-64	19,516	8,477	11,039	255	115	140
	65+	25,774	11,902	13,872	183	81	102
	18+	62,329	28,680	33,649	839	374	466
CITRUS	TOTAL	68,683	32,816	35,867	1,846	852	994
	0-14	10,306	5,345	4,961	578	281	297
	15-24	7,058	3,486	3,572	310	154	156
	25-44	12,768	6,218	6,549	388	184	204
	45-64	17,757	7,792	9,965	328	139	188
	65+	20,795	9,976	10,819	241	93	148
	18+	55,782	26,105	29,678	1,162	508	653
CLAY	TOTAL	79,886	39,295	40,591	3,797	1,918	1,879
	0-14	20,897	10,612	10,285	1,241	641	600
	15-24	12,857	6,491	6,365	747	380	367
	25-44	25,716	12,398	13,319	1,018	543	475
	45-64	14,282	7,190	7,091	497	226	271
	65+	6,134	2,603	3,531	294	128	166
	18+	54,031	26,128	27,903	2,304	1,146	1,158

Table 1.--Population estimates by age, race and sex for Florida and its counties: April 1, 1984
(continued)

STATE COUNTY	AGE	TOTAL	MALE	FEMALE	BLACK TOTAL	BLACK MALE	BLACK FEMALE
COLLIER	TOTAL	109,219	54,060	55,159	5,370	2,803	2,567
	0-14	20,217	10,347	9,870	1,581	783	798
	15-24	14,568	7,464	7,103	967	468	499
	25-44	27,514	14,114	13,400	1,546	820	726
	45-64	24,941	11,693	13,248	907	535	371
	65+	21,979	10,441	11,538	369	197	171
	18+	84,490	41,387	43,102	3,506	1,888	1,618
COLUMBIA	TOTAL	38,592	18,915	19,677	7,098	3,360	3,738
	0-14	9,887	5,089	4,799	2,234	1,146	1,088
	15-24	6,395	3,146	3,249	1,269	613	655
	25-44	10,744	5,214	5,530	1,736	754	983
	45-64	7,448	3,653	3,795	1,062	504	558
	65+	4,118	1,813	2,305	796	343	454
	18+	26,655	12,802	13,853	4,402	1,988	2,414
DADE	TOTAL	1,744,113	828,744	915,369	326,384	155,374	171,010
	0-14	329,501	168,464	161,037	96,708	49,016	47,692
	15-24	260,254	128,755	131,499	60,582	28,762	31,821
	25-44	498,324	241,323	257,001	101,018	47,611	53,407
	45-64	377,241	177,581	199,660	48,817	22,265	26,552
	65+	278,793	112,620	166,173	19,258	7,720	11,539
	18+	1,335,999	620,510	715,490	210,410	96,825	113,585
DE SOTO	TOTAL	21,125	10,594	10,531	4,058	2,157	1,901
	0-14	4,627	2,323	2,305	1,179	583	596
	15-24	3,462	1,963	1,499	938	561	377
	25-44	5,434	2,809	2,624	1,087	614	473
	45-64	4,162	1,909	2,253	509	246	263
	65+	3,440	1,591	1,850	346	152	193
	18+	15,450	7,740	7,710	2,644	1,465	1,179
DIXIE	TOTAL	9,125	4,736	4,389	929	481	447
	0-14	2,046	1,039	1,007	253	129	125
	15-24	1,376	748	628	201	111	91
	25-44	2,518	1,378	1,140	266	149	117
	45-64	1,975	990	985	126	57	69
	65+	1,211	581	630	82	36	47
	18+	6,615	3,445	3,170	604	312	292
DUVAL	TOTAL	605,680	292,757	312,923	155,907	72,168	83,739
	0-14	140,248	71,388	68,860	45,935	23,158	22,777
	15-24	104,905	53,550	51,355	29,781	14,448	15,332
	25-44	183,498	90,408	93,090	42,068	18,600	23,468
	45-64	113,529	53,227	60,302	23,748	10,392	13,357
	65+	63,500	24,183	39,317	14,375	5,570	8,805
	18+	435,932	206,451	229,481	100,272	44,108	56,164
ESCAMBIA	TOTAL	256,715	124,992	131,723	49,492	22,768	26,724
	0-14	58,521	29,908	28,614	14,794	7,466	7,328
	15-24	47,869	24,936	22,933	9,891	4,828	5,063
	25-44	74,326	36,417	37,909	12,303	5,355	6,948
	45-64	50,354	23,593	26,761	7,927	3,394	4,533
	65+	25,645	10,139	15,506	4,577	1,725	2,852
	18+	184,895	88,254	96,641	31,355	13,572	17,783
FLAGLER	TOTAL	14,811	7,159	7,652	1,433	668	765
	0-14	2,707	1,386	1,321	486	244	242
	15-24	1,788	887	901	270	118	152
	25-44	3,271	1,604	1,667	315	133	182
	45-64	3,971	1,780	2,191	231	108	123
	65+	3,073	1,502	1,571	130	65	66
	18+	11,514	5,466	6,048	850	380	470
FRANKLIN	TOTAL	8,254	4,064	4,190	1,147	506	641
	0-14	1,956	989	966	328	160	168
	15-24	1,319	691	628	214	95	119
	25-44	2,106	1,042	1,065	213	95	118
	45-64	1,654	820	834	200	85	115
	65+	1,219	521	698	192	72	121
	18+	5,777	2,778	2,998	721	295	426
GADSDEN	TOTAL	43,851	20,701	23,150	26,757	12,398	14,359
	0-14	11,975	6,081	5,893	8,672	4,441	4,231
	15-24	7,286	3,589	3,696	5,071	2,432	2,639
	25-44	11,321	5,456	5,865	6,372	2,831	3,542
	45-64	7,838	3,449	4,389	3,962	1,624	2,338
	65+	5,432	2,126	3,306	2,679	1,070	1,609
	18+	29,298	13,296	16,002	16,222	7,002	9,220

Table 1.--Population estimates by age, race and sex for Florida and its counties: April 1, 1984
(continued)

STATE COUNTY	AGE	TOTAL	MALE	FEMALE	BLACK TOTAL	BLACK MALE	BLACK FEMALE
GILCHRIST	TOTAL	7,031	3,507	3,524	402	212	190
	0-14	1,638	837	801	97	54	43
	15-24	1,199	628	571	140	88	51
	25-44	1,862	924	938	79	39	40
	45-64	1,529	750	779	51	21	30
	65+	803	368	435	36	10	26
	18+	4,938	2,434	2,504	245	117	128
GLADES	TOTAL	6,590	3,233	3,357	830	402	429
	0-14	1,501	753	748	298	142	156
	15-24	886	439	447	146	70	75
	25-44	1,491	708	783	207	100	107
	45-64	1,624	805	819	131	66	64
	65+	1,089	529	559	49	23	26
	18+	4,765	2,332	2,433	468	231	237
GULF	TOTAL	11,073	5,429	5,644	2,167	1,044	1,123
	0-14	2,689	1,381	1,308	701	359	342
	15-24	1,749	878	871	411	199	212
	25-44	2,706	1,308	1,399	443	201	242
	45-64	2,527	1,244	1,284	380	176	203
	65+	1,401	618	783	232	108	124
	18+	7,740	3,702	4,038	1,335	616	720
HAMILTON	TOTAL	9,156	4,368	4,788	3,553	1,608	1,945
	0-14	2,644	1,361	1,284	1,241	626	614
	15-24	1,496	745	751	628	294	334
	25-44	2,345	1,110	1,235	785	334	450
	45-64	1,480	689	791	463	190	273
	65+	1,191	463	728	437	163	274
	18+	5,982	2,737	3,245	2,081	860	1,221
HARDEE	TOTAL	20,803	10,364	10,439	1,786	853	933
	0-14	5,705	2,948	2,758	605	313	292
	15-24	3,425	1,771	1,654	284	132	152
	25-44	5,413	2,655	2,758	427	186	241
	45-64	3,818	1,878	1,940	287	133	154
	65+	2,442	1,113	1,329	182	89	94
	18+	13,907	6,806	7,101	1,075	490	585
HENDRY	TOTAL	21,668	10,907	10,761	3,896	1,992	1,903
	0-14	6,149	3,110	3,039	1,381	715	666
	15-24	3,606	1,798	1,808	693	326	367
	25-44	5,991	3,024	2,967	966	499	467
	45-64	3,961	2,016	1,945	599	307	292
	65+	1,961	959	1,002	257	145	112
	18+	14,212	7,134	7,078	2,249	1,151	1,097
HERNANDO	TOTAL	61,945	29,686	32,259	3,273	1,541	1,732
	0-14	10,251	5,131	5,120	987	473	513
	15-24	7,045	3,535	3,510	634	361	333
	25-44	12,192	5,971	6,221	781	376	404
	45-64	16,134	7,163	8,971	568	262	306
	65+	16,323	7,887	8,436	304	128	176
	18+	49,104	23,262	25,842	2,092	970	1,122
HIGHLANDS	TOTAL	56,009	27,133	28,876	7,047	3,530	3,517
	0-14	9,822	5,024	4,798	2,222	1,102	1,119
	15-24	6,797	3,562	3,235	1,283	646	637
	25-44	11,539	5,922	5,617	1,709	863	846
	45-64	12,418	5,647	6,771	1,162	597	565
	65+	15,434	6,979	8,455	672	322	350
	18+	43,987	20,956	23,031	4,367	2,184	2,182
HILLSBOROUGH	TOTAL	721,990	348,902	373,088	98,557	46,117	52,440
	0-14	156,299	79,937	76,362	30,672	15,575	15,097
	15-24	123,227	61,016	62,211	19,074	9,029	10,045
	25-44	216,573	105,842	110,731	27,098	12,001	15,096
	45-64	139,673	66,612	73,061	13,932	6,310	7,622
	65+	86,218	35,495	50,723	7,781	3,200	4,581
	18+	530,649	251,182	279,468	61,473	27,229	34,245
HOLMES	TOTAL	15,356	7,509	7,847	300	127	173
	0-14	3,650	1,893	1,757	70	32	37
	15-24	2,349	1,207	1,142	38	20	19
	25-44	3,913	1,890	2,024	65	30	35
	45-64	3,237	1,575	1,662	59	24	35
	65+	2,206	944	1,262	69	22	47
	18+	10,883	5,191	5,692	216	88	128

Table 1.--Population estimates by age, race and sex for Florida and its counties: April 1, 1984
(continued)

STATE COUNTY	AGE	TOTAL	MALE	FEMALE	BLACK TOTAL	BLACK MALE	BLACK FEMALE
INDIAN RIVER	TOTAL	74,162	36,269	37,893	8,797	4,482	4,314
	0-14	13,245	6,721	6,524	2,427	1,222	1,205
	15-24	9,916	5,221	4,695	1,792	963	829
	25-44	17,716	9,092	8,625	2,336	1,199	1,137
	45-64	17,279	7,978	9,302	1,539	784	755
	65+	16,005	7,258	8,747	702	314	388
	18+	57,752	27,866	29,886	5,775	2,952	2,823
JACKSON	TOTAL	39,938	19,681	20,257	10,195	4,943	5,252
	0-14	9,369	4,800	4,569	2,756	1,401	1,355
	15-24	6,960	3,951	3,009	2,122	1,282	840
	25-44	10,063	5,021	5,042	2,078	969	1,109
	45-64	7,795	3,620	4,175	1,691	705	986
	65+	5,751	2,289	3,462	1,548	587	962
	18+	28,237	13,583	14,654	6,727	3,119	3,608
JEFFERSON	TOTAL	11,395	5,522	5,873	5,220	2,410	2,810
	0-14	3,055	1,593	1,462	1,614	818	795
	15-24	1,804	910	894	984	477	508
	25-44	2,890	1,364	1,526	1,091	461	631
	45-64	2,106	992	1,114	828	354	474
	65+	1,540	662	877	703	300	403
	18+	7,665	3,580	4,085	3,222	1,397	1,825
LAFAYETTE	TOTAL	4,356	2,161	2,195	288	137	151
	0-14	1,172	595	577	94	45	49
	15-24	677	334	343	62	31	32
	25-44	1,171	574	596	62	29	33
	45-64	819	415	405	45	19	26
	65+	517	242	275	24	13	11
	18+	2,942	1,439	1,502	176	80	96
LAKE	TOTAL	119,902	57,093	62,809	14,080	6,796	7,284
	0-14	21,323	10,857	10,466	4,182	2,093	2,089
	15-24	14,675	7,330	7,345	2,536	1,240	1,296
	25-44	26,028	12,866	13,162	3,460	1,665	1,795
	45-64	26,299	12,077	14,222	2,343	1,090	1,253
	65+	31,577	13,964	17,613	1,560	708	852
	18+	93,373	43,580	49,794	8,946	4,210	4,735
LEE	TOTAL	251,768	120,736	131,032	18,985	9,164	9,821
	0-14	44,191	22,476	21,715	6,730	3,430	3,300
	15-24	31,634	15,887	15,748	3,703	1,789	1,914
	25-44	59,060	29,058	30,003	4,835	2,204	2,631
	45-64	58,299	26,486	31,813	2,594	1,207	1,386
	65+	58,584	26,830	31,754	1,124	534	589
	18+	197,452	93,090	104,362	10,929	5,058	5,871
LEON	TOTAL	163,266	79,244	84,022	40,829	19,046	21,783
	0-14	33,702	17,183	16,519	10,966	5,637	5,329
	15-24	40,859	19,358	21,501	11,179	5,134	6,045
	25-44	53,136	26,786	26,350	11,066	5,106	5,960
	45-64	24,040	11,416	12,624	4,778	2,063	2,715
	65+	11,529	4,500	7,029	2,839	1,106	1,733
	18+	122,655	58,565	64,090	27,804	12,377	15,427
LEVY	TOTAL	21,942	10,619	11,323	3,221	1,502	1,719
	0-14	4,908	2,519	2,389	961	494	467
	15-24	3,077	1,525	1,552	622	304	319
	25-44	5,413	2,561	2,852	750	325	425
	45-64	4,922	2,330	2,592	507	222	284
	65+	3,622	1,684	1,937	380	157	223
	18+	15,955	7,539	8,416	2,040	887	1,153
LIBERTY	TOTAL	4,454	2,221	2,233	471	213	258
	0-14	1,122	593	530	126	61	65
	15-24	686	363	322	80	41	38
	25-44	1,128	559	569	97	42	55
	45-64	961	455	506	93	38	55
	65+	557	251	306	75	30	44
	18+	3,134	1,521	1,613	318	135	183
MADISON	TOTAL	15,427	7,230	8,197	6,651	3,025	3,626
	0-14	4,033	2,018	2,015	2,148	1,074	1,073
	15-24	2,595	1,278	1,317	1,245	597	647
	25-44	3,575	1,681	1,894	1,412	623	789
	45-64	2,969	1,354	1,615	968	390	578
	65+	2,255	900	1,355	879	340	539
	18+	10,423	4,718	5,706	4,013	1,702	2,311

Table 1.--Population estimates by age, race and sex for Florida and its counties: April 1, 1984
(continued)

STATE COUNTY	AGE	TOTAL	MALE	FEMALE	BLACK TOTAL	BLACK MALE	BLACK FEMALE
MANATEE	TOTAL	165,515	77,346	88,169	14,132	6,603	7,529
	0-14	28,445	14,625	13,820	4,395	2,290	2,106
	15-24	20,165	9,998	10,168	2,653	1,263	1,390
	25-44	37,502	18,264	19,238	3,635	1,586	2,048
	45-64	35,403	15,603	19,801	2,148	932	1,216
	65+	43,999	18,857	25,143	1,301	532	769
	18+	130,832	59,479	71,353	8,827	3,823	5,004
MARION	TOTAL	148,864	71,592	77,272	22,095	10,321	11,774
	0-14	30,506	15,631	14,875	6,524	3,311	3,212
	15-24	20,781	10,086	10,695	4,094	1,917	2,177
	25-44	36,673	17,811	18,863	5,168	2,383	2,784
	45-64	33,651	15,527	18,124	3,648	1,567	2,081
	65+	27,252	12,538	14,714	2,661	1,142	1,519
	18+	111,087	52,295	58,792	14,046	6,223	7,824
MARTIN	TOTAL	77,519	37,817	39,702	5,077	2,448	2,629
	0-14	12,700	6,497	6,202	1,594	817	777
	15-24	9,915	5,222	4,693	977	462	515
	25-44	17,924	9,146	8,778	1,236	577	659
	45-64	17,412	8,008	9,404	810	387	423
	65+	19,567	8,942	10,625	460	205	255
	18+	61,907	29,830	32,077	3,154	1,472	1,682
MONROE	TOTAL	68,752	35,818	32,934	3,962	1,988	1,974
	0-14	10,170	5,313	4,857	963	498	464
	15-24	9,613	5,256	4,358	803	463	339
	25-44	20,349	11,102	9,247	1,019	504	515
	45-64	17,356	8,677	8,680	789	359	430
	65+	11,263	5,471	5,792	388	164	225
	18+	56,277	29,311	26,966	2,773	1,367	1,406
NASSAU	TOTAL	37,690	18,793	18,897	4,790	2,251	2,539
	0-14	9,856	5,053	4,803	1,466	739	727
	15-24	6,223	3,160	3,063	862	420	442
	25-44	11,333	5,639	5,694	1,116	521	595
	45-64	7,213	3,636	3,577	804	368	436
	65+	3,065	1,305	1,760	543	203	340
	18+	25,594	12,535	13,060	2,996	1,336	1,660
OKALOOSA	TOTAL	128,941	65,303	63,638	11,304	5,825	5,479
	0-14	30,465	15,471	14,994	3,782	1,932	1,851
	15-24	24,992	13,588	11,404	2,605	1,400	1,204
	25-44	39,643	20,143	19,500	3,455	1,817	1,639
	45-64	24,682	12,228	12,454	1,042	497	546
	65+	9,158	3,873	5,286	420	180	239
	18+	91,401	46,172	45,229	6,818	3,526	3,291
OKEECHOBEE	TOTAL	23,878	12,111	11,767	1,817	959	858
	0-14	6,069	3,160	2,909	547	294	253
	15-24	3,816	2,087	1,728	435	271	165
	25-44	6,105	2,988	3,117	406	186	220
	45-64	4,774	2,355	2,419	283	139	144
	65+	3,114	1,520	1,594	146	70	76
	18+	16,356	8,049	8,308	1,022	482	541
ORANGE	TOTAL	530,424	257,947	272,477	81,053	38,056	42,997
	0-14	112,357	57,239	55,118	25,856	12,972	12,884
	15-24	96,863	49,731	47,132	16,099	7,684	8,414
	25-44	156,969	77,594	79,375	22,255	9,936	12,319
	45-64	104,031	49,146	54,886	11,239	5,088	6,151
	65+	60,203	24,237	35,966	5,605	2,375	3,229
	18+	392,506	187,600	204,905	50,022	22,510	27,511
OSCEOLA	TOTAL	69,955	33,492	36,463	3,834	1,809	2,025
	0-14	14,502	7,410	7,092	1,302	656	646
	15-24	10,510	5,151	5,358	794	365	428
	25-44	18,334	8,933	9,401	951	419	532
	45-64	14,312	6,811	7,501	489	231	259
	65+	12,297	5,187	7,110	299	139	160
	18+	52,079	24,373	27,706	2,225	1,001	1,224
PALM BEACH	TOTAL	682,638	325,308	357,330	87,207	41,875	45,332
	0-14	115,055	58,721	56,334	27,170	13,697	13,473
	15-24	86,832	43,636	43,196	16,500	7,996	8,504
	25-44	171,069	86,435	84,634	23,979	11,435	12,544
	45-64	143,312	64,611	78,700	12,938	6,012	6,926
	65+	166,370	71,904	94,466	6,619	2,735	3,885
	18+	541,530	253,274	288,256	54,460	25,344	29,116

Table 1.--Population estimates by age, race and sex for Florida and its counties: April 1, 1984
(continued)

STATE COUNTY	AGE	TOTAL	MALE	FEMALE	BLACK TOTAL	BLACK MALE	BLACK FEMALE
PASCO	TOTAL	225,821	107,014	118,807	4,108	2,039	2,069
	0-14	33,815	17,130	16,685	1,262	630	631
	15-24	23,862	11,922	11,940	805	381	424
	25-44	42,551	20,725	21,825	1,016	506	510
	45-64	54,613	24,076	30,538	653	338	315
	65+	70,980	33,162	37,818	372	184	188
	18+	184,055	85,827	98,227	2,592	1,287	1,305
PINELLAS	TOTAL	783,265	361,508	421,757	60,847	28,207	32,640
	0-14	117,717	60,120	57,597	19,072	9,726	9,346
	15-24	93,716	46,153	47,563	11,638	5,400	6,238
	25-44	182,513	89,016	93,497	16,606	7,324	9,282
	45-64	172,179	76,690	95,490	8,926	3,879	5,047
	65+	217,141	89,530	127,611	4,604	1,877	2,727
	18+	636,510	286,630	349,880	37,664	16,476	21,188
POLK	TOTAL	355,413	175,376	180,037	52,918	26,770	26,147
	0-14	76,770	39,185	37,586	15,595	7,929	7,666
	15-24	56,584	28,715	27,869	9,837	4,914	4,923
	25-44	97,902	50,453	47,448	14,431	7,633	6,799
	45-64	71,268	34,369	36,899	8,386	4,194	4,191
	65+	52,889	22,655	30,234	4,669	2,101	2,568
	18+	261,308	127,357	133,950	34,099	17,227	16,872
PUTNAM	TOTAL	55,235	26,735	28,500	10,826	5,057	5,769
	0-14	12,486	6,423	6,063	3,645	1,852	1,793
	15-24	7,901	3,918	3,983	1,867	877	990
	25-44	13,150	6,332	6,819	2,370	1,033	1,336
	45-64	12,565	5,821	6,745	1,742	784	958
	65+	9,132	4,241	4,891	1,202	511	692
	18+	40,002	18,913	21,090	6,500	2,879	3,620
ST. JOHNS	TOTAL	64,143	30,640	33,503	8,256	3,805	4,451
	0-14	13,288	6,679	6,610	2,378	1,206	1,172
	15-24	9,886	4,843	5,043	1,549	713	836
	25-44	17,364	8,491	8,873	1,826	801	1,024
	45-64	13,889	6,570	7,320	1,382	657	725
	65+	9,715	4,058	5,657	1,122	428	694
	18+	47,598	22,279	25,319	5,266	2,292	2,975
ST. LUCIE	TOTAL	111,165	54,187	56,978	21,917	10,584	11,332
	0-14	24,066	12,304	11,762	7,461	3,770	3,691
	15-24	15,826	7,839	7,987	4,215	1,991	2,225
	25-44	28,340	14,238	14,102	5,501	2,526	2,975
	45-64	23,046	10,730	12,315	3,264	1,642	1,622
	65+	19,888	9,876	10,812	1,476	656	820
	18+	82,264	39,419	42,845	12,969	6,072	6,897
SANTA ROSA	TOTAL	61,842	31,052	30,790	2,693	1,344	1,349
	0-14	15,023	7,734	7,288	822	437	384
	15-24	11,331	6,008	5,323	645	342	303
	25-44	18,872	9,442	9,430	677	327	350
	45-64	11,701	5,751	5,950	339	148	191
	65+	4,915	2,116	2,799	211	90	120
	18+	43,283	21,458	21,826	1,679	809	870
SARASOTA	TOTAL	231,153	106,978	124,175	11,446	5,336	6,110
	0-14	31,764	16,208	15,556	3,579	1,834	1,744
	15-24	25,574	12,617	12,957	2,233	1,034	1,198
	25-44	49,819	24,280	25,539	2,908	1,315	1,593
	45-64	53,667	23,320	30,347	1,754	772	982
	65+	70,329	30,554	39,776	972	381	591
	18+	191,354	86,705	104,649	7,094	3,098	3,996
SEMINOLE	TOTAL	214,870	103,878	110,992	20,444	9,357	11,087
	0-14	49,166	25,115	24,051	6,486	3,215	3,271
	15-24	32,782	16,116	16,666	3,572	1,659	1,913
	25-44	66,773	31,968	34,805	5,003	2,171	2,832
	45-64	43,766	21,124	22,642	3,170	1,422	1,748
	65+	22,384	9,555	12,829	2,213	890	1,323
	18+	154,420	73,080	81,340	12,644	5,493	7,151
SUMTER	TOTAL	26,522	13,460	13,062	4,981	2,703	2,277
	0-14	5,489	2,826	2,663	1,310	652	659
	15-24	4,404	2,576	1,827	1,268	842	426
	25-44	6,140	3,114	3,025	1,135	597	538
	45-64	5,786	2,744	3,042	755	375	379
	65+	4,704	2,199	2,505	513	237	276
	18+	19,649	9,895	9,754	3,331	1,864	1,467

Table 1.--Population estimates by age, race and sex for Florida and its counties: April 1, 1984
(continued)

STATE COUNTY	AGE	TOTAL	MALE	FEMALE	BLACK TOTAL	BLACK MALE	BLACK FEMALE
SUWANNEE	TOTAL	24,816	12,093	12,723	4,161	1,957	2,205
	0-14	6,173	3,225	2,948	1,352	706	647
	15-24	3,776	1,948	1,828	734	359	375
	25-44	6,346	3,091	3,255	891	390	501
	45-64	4,978	2,308	2,670	667	280	388
	65+	3,542	1,521	2,022	517	222	295
	18+	17,222	8,100	9,122	2,512	1,097	1,415
TAYLOR	TOTAL	17,605	8,533	9,072	3,752	1,716	2,036
	0-14	4,393	2,215	2,178	1,214	619	595
	15-24	2,774	1,386	1,388	660	306	354
	25-44	4,690	2,286	2,404	827	354	473
	45-64	3,423	1,628	1,794	542	225	318
	65+	2,325	1,018	1,307	508	213	295
	18+	12,272	5,831	6,441	2,291	972	1,318
UNION	TOTAL	10,489	7,264	3,225	3,049	2,477	572
	0-14	3,745	914	830	350	178	173
	15-24	2,105	1,567	539	735	611	124
	25-44	4,431	3,507	924	1,546	1,412	134
	45-64	1,585	993	592	315	227	88
	65+	623	283	340	102	49	53
	18+	8,268	6,068	2,200	2,572	2,221	351
VOLUSIA	TOTAL	295,368	140,367	155,001	31,362	14,452	16,911
	0-14	49,681	25,416	24,265	9,061	4,566	4,495
	15-24	42,573	22,213	20,360	6,776	3,217	3,559
	25-44	70,453	34,825	35,628	7,391	3,271	4,120
	45-64	65,035	29,188	35,848	4,855	2,121	2,734
	65+	67,625	28,725	38,901	3,279	1,277	2,002
	18+	233,982	108,867	125,116	20,367	8,900	11,467
WAKULLA	TOTAL	12,691	6,262	6,429	2,069	963	1,105
	0-14	3,294	1,701	1,593	691	345	346
	15-24	1,941	966	975	365	172	194
	25-44	3,721	1,826	1,895	434	195	239
	45-64	2,301	1,128	1,173	294	130	164
	65+	1,435	641	794	285	122	163
	18+	8,679	4,178	4,501	1,239	543	695
WALTON	TOTAL	24,217	11,774	12,443	2,251	1,024	1,226
	0-14	5,171	2,656	2,515	631	312	320
	15-24	3,428	1,723	1,705	390	184	205
	25-44	5,838	2,897	2,941	455	194	260
	45-64	5,720	2,716	3,004	423	192	231
	65+	4,060	1,782	2,278	352	142	210
	18+	17,851	8,496	9,355	1,456	631	825
WASHINGTON	TOTAL	14,860	7,160	7,700	2,229	1,081	1,148
	0-14	3,466	1,784	1,682	714	371	344
	15-24	2,159	1,116	1,044	437	229	208
	25-44	3,621	1,738	1,883	494	231	264
	45-64	3,223	1,486	1,737	334	151	183
	65+	2,391	1,036	1,355	250	100	150
	18+	10,567	4,928	5,639	1,322	605	717
FLORIDA	TOTAL	10,930,389	5,253,360	5,677,029	1,505,793	715,872	789,921
	0-14	2,095,184	1,069,559	1,025,624	457,552	231,672	225,881
	15-24	1,641,159	827,419	813,739	293,424	141,719	151,705
	25-44	2,936,258	1,453,125	1,483,133	414,719	193,156	221,562
	45-64	2,290,095	1,062,733	1,227,362	222,233	100,893	121,340
	65+	1,967,694	840,524	1,127,170	117,865	48,432	69,432
	18+	8,351,431	3,936,483	4,414,948	952,765	435,977	516,788

Projections of Florida population by age and sex, 1985-2020

by

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The projections shown in this bulletin were produced using a cohort-component methodology in which births, deaths and migration were projected separately for each age-sex cohort in the population. The base was the April 1, 1980 population of Florida as enumerated in the decennial census. Survival rates were applied to each age-sex cohort to project future mortality. These rates were based on Florida Life Tables for 1980, prepared by the Public Health Statistics Section of the Florida Department of Health and Rehabilitative Services. The survival rates were adjusted upward in 1990, 2000 and 2010 to account for projected increases in life expectancy (U.S. Census Bureau, Current Population Reports, Series P-25, No. 601, October 1975).

Migration rates were based on 1980 census data regarding migration behavior between 1975 and 1980. Immigration rates were calculated by dividing 1975-1980 migration into Florida by the 1975 population of the United States (minus Florida), for each age-sex cohort. Outmigration rates were calculated by dividing 1975-1980 migration out of Florida by the 1975 Florida population, for each age-sex cohort. Projections of immigration were then made by applying immigration rates to the population of the United States (minus Florida), and projections of outmigration made by applying outmigration rates to the Florida population. The projections of the United States population were taken from Current Population Reports, Series P-25, No. 952, May 1984.

Projections were made in five-year intervals, with each projection serving as

the base for the following projection. Projected immigration for each five-year interval was added to the survived Florida population at the end of that interval, and projected outmigration was subtracted, giving a projection of the population age five and older. Births and net migration of children less than age five were projected by applying age-specific birth rates (adjusted for child mortality) to the projected female population. These birth rates were based on Florida birth data between 1980 and 1984, and imply a total fertility rate of 1.85 births per woman. The 1985 projection was adjusted to be consistent with the 1984 total population estimate.

Three sets of projections

Three different migration assumptions were used, providing three sets of projections. The low series applied a weight of 0.9 to the immigration rates for each age-sex cohort. This series implies net immigration (i.e. the excess of immigrants over outmigrants) of 150,000 to 200,000 per year, about the same as during the low-growth years of the 1970s and 1980s. The medium series applied a weight of 1.1 to the immigration rates, yielding net immigration numbers of 230,000 to 260,000 per year, about the average for Florida during the 1970s and 1980s. The high series applied a weight of 1.3 to the immigration rates, yielding net migration numbers of 300,000 to 340,000 per year, about the same as during the high-growth years of the 1970s and 1980s. We believe the medium series is most likely to produce accurate forecasts of the Florida population.

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May, 1985

This public document was promulgated at an annual cost of \$177.15 or \$0.12 per copy to make available information about population in Florida. The sales cost of this publication was set to cover the total cost of producing it. The "annual cost" to the Bureau shown above is only that part of the cost paid out of state funds.

Table 1.—Projections of Florida population by age and sex, 1985-2020

LOW PROJECTION

TOTAL	CENSUS 1980		1985		1990		2000		2020	
	POP.	%	POP.	%	POP.	%	POP.	%	POP.	%
ALL	9,746,324	100.0	11,162,000	100.0	11,952,900	100.0	13,292,200	100.0	15,736,800	100.0
0-4	570,224	5.9	755,500	6.8	736,900	6.2	688,300	5.2	731,700	4.6
5-9	621,534	6.4	626,500	5.6	771,400	6.5	727,500	5.5	759,100	4.8
10-14	685,016	7.0	695,500	6.2	671,700	5.6	812,600	6.1	792,400	5.0
15-19	811,340	8.3	745,900	6.7	714,800	6.0	831,200	6.3	784,600	5.0
20-24	811,427	8.3	874,900	7.8	762,500	6.4	710,200	5.3	783,900	5.0
25-29	739,848	7.6	868,100	7.8	881,200	7.4	726,100	5.5	815,900	5.2
30-34	671,563	6.9	792,200	7.1	883,000	7.4	778,700	5.9	851,400	5.4
35-39	554,240	5.7	742,300	6.6	834,800	7.0	934,700	7.0	866,800	5.5
40-44	484,538	5.0	618,100	5.5	789,000	6.6	988,000	7.4	804,300	5.1
45-49	471,279	4.8	537,700	4.8	653,500	5.5	939,200	7.1	853,900	5.4
50-54	517,881	5.3	527,700	4.7	570,900	4.8	886,500	6.7	968,200	6.2
55-59	555,209	5.7	592,600	5.3	569,600	4.8	747,700	5.6	1,184,600	7.5
60-64	564,652	5.8	674,700	6.0	676,100	5.7	696,300	5.2	1,340,900	8.5
65-69	579,012	5.9	660,200	5.9	741,200	6.2	704,400	5.3	1,314,700	8.4
70-74	480,141	4.9	588,900	5.3	637,300	5.3	713,700	5.4	1,129,000	7.2
75-79	329,211	3.4	438,100	3.9	511,600	4.3	625,100	4.7	774,800	4.9
80-84	181,867	1.9	258,600	2.3	327,400	2.7	424,100	3.2	482,900	3.1
85+	117,342	1.2	164,500	1.5	220,100	1.8	357,900	2.7	497,600	3.2

FEMALE	CENSUS 1980		1985		1990		2000		2020	
	POP.	%	POP.	%	POP.	%	POP.	%	POP.	%
ALL	5,070,698	100.0	5,825,400	100.0	6,252,100	100.0	6,974,100	100.0	8,280,000	100.0
0-4	278,938	5.5	370,200	6.4	361,100	5.8	337,200	4.8	358,600	4.3
5-9	304,280	6.0	307,200	5.3	378,600	6.1	357,100	5.1	372,500	4.5
10-14	335,102	6.6	340,000	5.8	328,800	5.3	398,100	5.7	388,100	4.7
15-19	399,882	7.9	367,100	6.3	351,700	5.6	409,700	5.9	386,700	4.7
20-24	407,182	8.0	432,700	7.4	376,500	6.0	350,800	5.0	387,400	4.7
25-29	373,090	7.4	440,300	7.6	440,600	7.0	362,400	5.2	407,400	4.9
30-34	341,777	6.7	401,600	6.9	448,600	7.2	390,400	5.6	426,800	5.2
35-39	285,069	5.6	380,800	6.5	426,300	6.8	472,800	6.8	438,100	5.3
40-44	249,750	4.9	319,300	5.5	406,300	6.5	506,700	7.3	407,800	4.9
45-49	243,344	4.8	279,900	4.8	340,800	5.5	486,200	7.0	437,100	5.3
50-54	275,650	5.4	277,700	4.8	302,300	4.8	468,100	6.7	503,700	6.1
55-59	304,683	6.0	323,700	5.6	307,900	4.9	405,700	5.8	631,200	7.6
60-64	312,738	6.2	375,100	6.4	374,500	6.0	383,100	5.5	728,500	8.8
65-69	320,577	6.3	362,800	6.2	409,800	6.6	385,600	5.5	712,500	8.6
70-74	268,123	5.3	330,700	5.7	355,900	5.7	400,200	5.7	624,600	7.5
75-79	188,167	3.7	255,400	4.4	299,600	4.8	366,600	5.3	449,400	5.4
80-84	107,993	2.1	155,800	2.7	200,600	3.2	259,200	3.7	293,000	3.5
85+	74,353	1.5	105,200	1.8	142,100	2.3	234,400	3.4	326,700	3.9

MALE	CENSUS 1980		1985		1990		2000		2020	
	POP.	%	POP.	%	POP.	%	POP.	%	POP.	%
ALL	4,675,626	100.0	5,336,600	100.0	5,700,800	100.0	6,318,100	100.0	7,456,800	100.0
0-4	291,286	6.2	385,300	7.2	375,800	6.6	351,000	5.6	373,200	5.0
5-9	317,254	6.8	319,300	6.0	392,800	6.9	370,400	5.9	386,500	5.2
10-14	349,914	7.5	355,400	6.7	342,900	6.0	414,500	6.6	404,200	5.4
15-19	411,458	8.8	378,700	7.1	363,100	6.4	421,600	6.7	397,900	5.3
20-24	404,245	8.6	442,200	8.3	386,000	6.8	359,400	5.7	396,500	5.3
25-29	366,758	7.8	427,800	8.0	440,600	7.7	363,600	5.8	408,500	5.5
30-34	329,786	7.1	390,700	7.3	434,400	7.6	388,300	6.1	424,700	5.7
35-39	269,171	5.8	361,500	6.8	408,400	7.2	461,900	7.3	428,700	5.7
40-44	234,788	5.0	298,800	5.6	382,600	6.7	481,300	7.6	396,500	5.3
45-49	227,935	4.9	257,700	4.8	312,700	5.5	453,000	7.2	416,800	5.6
50-54	242,231	5.2	250,100	4.7	268,600	4.7	418,400	6.6	464,600	6.2
55-59	250,526	5.4	268,900	5.0	261,800	4.6	342,100	5.4	553,500	7.4
60-64	251,914	5.4	299,700	5.6	301,600	5.3	313,200	5.0	612,400	8.2
65-69	258,435	5.5	297,400	5.6	331,400	5.8	318,800	5.0	602,200	8.1
70-74	212,018	4.5	258,300	4.8	281,400	4.9	313,600	5.0	504,500	6.8
75-79	141,044	3.0	182,800	3.4	212,000	3.7	258,400	4.1	325,400	4.4
80-84	73,874	1.6	102,700	1.9	126,800	2.2	164,900	2.6	189,800	2.5
85+	42,989	0.9	59,300	1.1	78,000	1.4	123,600	2.0	170,900	2.3

MEDIUM PROJECTION

TOTAL	CENSUS 1980		1985		1990		2000		2020	
	POP.	%	POP.	%	POP.	%	POP.	%	POP.	%
ALL	9,746,324	100.0	11,262,000	100.0	12,528,500	100.0	14,670,500	100.0	18,322,000	100.0
0-4	570,224	5.9	767,400	6.8	779,300	6.2	765,200	5.2	856,800	4.7
5-9	621,534	6.4	634,300	5.6	813,200	6.5	810,500	5.5	889,000	4.9
10-14	685,016	7.0	700,600	6.2	706,400	5.6	903,900	6.2	926,700	5.1
15-19	811,340	8.3	749,900	6.7	745,500	6.0	917,700	6.3	915,900	5.0
20-24	811,427	8.3	890,700	7.9	804,400	6.4	789,300	5.4	917,200	5.0
25-29	739,848	7.6	888,100	7.9	941,400	7.5	809,400	5.5	958,000	5.2
30-34	671,563	6.9	806,100	7.2	943,200	7.5	874,100	6.0	1,000,200	5.5
35-39	554,240	5.7	749,400	6.7	882,400	7.0	1,049,900	7.2	1,015,700	5.5
40-44	484,538	5.0	620,700	5.5	824,700	6.6	1,103,400	7.5	943,700	5.2
45-49	471,279	4.8	537,200	4.8	676,700	5.4	1,035,800	7.1	997,800	5.4
50-54	517,881	5.3	528,100	4.7	589,100	4.7	967,300	6.6	1,130,700	6.2
55-59	555,209	5.7	596,000	5.3	591,100	4.7	813,000	5.5	1,381,200	7.5
60-64	564,652	5.8	686,000	6.1	711,500	5.7	761,900	5.2	1,561,900	8.5
65-69	579,012	5.9	670,400	6.0	785,300	6.3	777,200	5.3	1,526,300	8.3
70-74	480,141	4.9	586,800	5.2	663,800	5.3	785,900	5.4	1,302,600	7.1
75-79	329,211	3.4	433,200	3.8	520,600	4.2	681,400	4.6	888,200	4.8
80-84	181,867	1.9	254,300	2.3	328,900	2.6	452,200	3.1	549,900	3.0
85+	117,342	1.2	162,500	1.4	221,200	1.8	372,300	2.5	560,200	3.1

FEMALE	CENSUS 1980		1985		1990		2000		2020	
	POP.	%	POP.	%	POP.	%	POP.	%	POP.	%
ALL	5,070,698	100.0	5,868,700	100.0	6,535,700	100.0	7,672,100	100.0	9,616,600	100.0
0-4	278,938	5.5	376,000	6.4	381,800	5.8	374,900	4.9	419,800	4.4
5-9	304,280	6.0	311,100	5.3	399,200	6.1	397,800	5.2	436,300	4.5
10-14	335,102	6.6	342,500	5.8	345,800	5.3	442,800	5.8	453,900	4.7
15-19	399,882	7.9	368,900	6.3	366,600	5.6	452,100	5.9	451,300	4.7
20-24	407,182	8.0	439,800	7.5	396,400	6.1	389,300	5.1	453,000	4.7
25-29	373,090	7.4	449,900	7.7	469,700	7.2	403,200	5.3	478,000	5.0
30-34	341,777	6.7	408,000	7.0	477,900	7.3	437,100	5.7	500,800	5.2
35-39	285,069	5.6	383,700	6.5	449,300	6.9	529,400	6.9	512,500	5.3
40-44	249,750	4.9	320,000	5.5	423,300	6.5	563,600	7.3	477,600	5.0
45-49	243,344	4.8	279,400	4.8	351,900	5.4	534,100	7.0	509,500	5.3
50-54	275,650	5.4	277,900	4.7	311,600	4.8	509,100	6.6	586,800	6.1
55-59	304,683	6.0	326,200	5.6	320,200	4.9	440,600	5.7	734,400	7.6
60-64	312,738	6.2	381,000	6.5	394,300	6.0	419,100	5.5	846,700	8.8
65-69	320,577	6.3	366,400	6.2	431,800	6.6	424,500	5.5	824,700	8.6
70-74	268,123	5.3	328,300	5.6	367,800	5.6	438,600	5.7	717,900	7.5
75-79	188,167	3.7	252,300	4.3	303,700	4.6	397,100	5.2	513,400	5.3
80-84	107,993	2.1	153,200	2.6	201,300	3.1	274,600	3.6	332,600	3.5
85+	74,353	1.5	104,200	1.8	143,300	2.2	243,900	3.2	367,100	3.8

Table 1.—Projections of Florida population by age and sex, 1985-2020 (continued)

HIGH PROJECTION

TOTAL	CENSUS 1980		1985		1990		2000		2020	
	POP.	%	POP.	%	POP.	%	POP.	%	POP.	%
AGE										
ALL	9,746,324	100.0	11,362,000	100.0	13,103,200	100.0	16,041,500	100.0	20,877,400	100.0
0-4	570,224	5.9	779,000	6.9	821,500	6.3	841,700	5.2	980,500	4.7
5-9	621,534	6.4	642,000	5.7	854,600	6.5	893,000	5.6	1,017,500	4.9
10-14	685,016	7.0	705,800	6.2	741,000	5.7	994,800	6.2	1,059,600	5.1
15-19	811,340	8.3	754,100	6.6	776,200	5.9	1,003,600	6.3	1,045,900	5.0
20-24	811,427	8.3	906,000	8.0	846,400	6.5	868,000	5.4	1,049,100	5.0
25-29	739,848	7.6	907,400	8.0	1,001,200	7.6	892,400	5.6	1,098,500	5.3
30-34	671,563	6.9	819,600	7.2	1,002,700	7.7	969,200	6.0	1,147,400	5.5
35-39	554,240	5.7	756,600	6.7	929,500	7.1	1,164,300	7.3	1,162,900	5.6
40-44	484,538	5.0	623,500	5.5	860,400	6.6	1,217,700	7.6	1,081,600	5.2
45-49	471,279	4.8	537,100	4.7	700,100	5.3	1,131,700	7.1	1,140,200	5.5
50-54	517,881	5.3	528,600	4.7	607,500	4.6	1,047,800	6.5	1,291,600	6.2
55-59	555,209	5.7	599,600	5.3	612,800	4.7	878,100	5.5	1,575,500	7.5
60-64	564,652	5.8	697,000	6.1	746,900	5.7	827,400	5.2	1,779,800	8.5
65-69	579,012	5.9	680,300	6.0	829,000	6.3	849,800	5.3	1,735,000	8.3
70-74	480,141	4.9	585,200	5.2	690,000	5.3	857,700	5.3	1,473,700	7.1
75-79	329,211	3.4	428,900	3.8	529,900	4.0	737,100	4.6	1,000,200	4.8
80-84	181,867	1.9	250,400	2.2	330,800	2.5	480,200	3.0	616,100	3.0
85+	117,342	1.2	160,800	1.4	222,700	1.7	387,000	2.4	622,200	3.0

FEMALE	CENSUS 1980		1985		1990		2000		2020	
	POP.	%	POP.	%	POP.	%	POP.	%	POP.	%
AGE										
ALL	5,070,698	100.0	5,912,600	100.0	6,819,400	100.0	8,366,800	100.0	10,937,900	100.0
0-4	278,938	5.5	381,700	6.5	402,500	5.9	412,400	4.9	480,500	4.4
5-9	304,280	6.0	315,000	5.3	419,600	6.2	438,600	5.2	499,400	4.6
10-14	335,102	6.6	345,000	5.8	362,800	5.3	487,300	5.8	519,000	4.7
15-19	399,882	7.9	370,800	6.3	381,500	5.6	494,300	5.9	515,300	4.7
20-24	407,182	8.0	446,600	7.6	416,300	6.1	427,700	5.1	518,000	4.7
25-29	373,090	7.4	459,200	7.8	498,500	7.3	443,900	5.3	547,800	5.0
30-34	341,777	6.7	414,300	7.0	506,900	7.4	483,700	5.8	574,000	5.2
35-39	285,069	5.6	386,600	6.5	472,000	6.9	585,500	7.0	586,100	5.4
40-44	249,750	4.9	320,900	5.4	440,200	6.5	620,000	7.4	546,600	5.0
45-49	243,344	4.8	279,000	4.7	363,100	5.3	581,600	7.0	581,200	5.3
50-54	275,650	5.4	278,300	4.7	321,100	4.7	550,000	6.6	669,000	6.1
55-59	304,683	6.0	328,700	5.6	332,600	4.9	475,600	5.7	836,500	7.6
60-64	312,738	6.2	386,800	6.5	414,100	6.1	455,100	5.4	963,400	8.8
65-69	320,577	6.3	369,900	6.3	453,600	6.7	463,400	5.5	935,500	8.6
70-74	268,123	5.3	326,200	5.5	379,700	5.6	476,800	5.7	810,100	7.4
75-79	188,167	3.7	249,600	4.2	308,000	4.5	427,400	5.1	576,600	5.3
80-84	107,993	2.1	150,800	2.6	202,300	3.0	290,000	3.5	371,800	3.4
85+	74,353	1.5	103,300	1.7	144,700	2.1	253,700	3.0	407,200	3.7

MALE	CENSUS 1980		1985		1990		2000		2020	
	POP.	%	POP.	%	POP.	%	POP.	%	POP.	%
AGE										
ALL	4,675,626	100.0	5,449,400	100.0	6,283,800	100.0	7,674,800	100.0	9,939,500	100.0
0-4	291,286	6.2	397,300	7.3	419,000	6.7	429,300	5.6	500,100	5.0
5-9	317,254	6.8	327,000	6.0	435,000	6.9	454,600	5.9	518,100	5.2
10-14	349,914	7.5	360,800	6.6	378,200	6.0	507,500	6.6	540,600	5.4
15-19	411,458	8.8	383,300	7.0	394,700	6.3	509,300	6.6	530,600	5.3
20-24	404,245	8.6	459,300	8.4	430,100	6.8	440,300	5.7	531,100	5.3
25-29	366,758	7.8	448,200	8.2	502,600	8.0	448,500	5.8	550,700	5.5
30-34	329,786	7.1	405,300	7.4	495,800	7.9	485,500	6.3	573,400	5.8
35-39	269,171	5.8	370,000	6.8	457,500	7.3	578,800	7.5	576,800	5.8
40-44	234,788	5.0	302,600	5.6	420,100	6.7	597,700	7.8	535,000	5.4
45-49	227,935	4.9	258,200	4.7	337,000	5.4	550,000	7.2	559,000	5.6
50-54	242,231	5.2	250,300	4.6	286,500	4.6	497,800	6.5	622,500	6.3
55-59	250,526	5.4	270,900	5.0	280,200	4.5	402,500	5.2	739,000	7.4
60-64	251,914	5.4	310,300	5.7	332,900	5.3	372,300	4.9	816,500	8.2
65-69	258,435	5.5	310,300	5.7	375,400	6.0	386,400	5.0	799,500	8.0
70-74	212,018	4.5	259,000	4.8	310,200	4.9	380,900	5.0	663,700	6.7
75-79	141,044	3.0	179,300	3.3	221,900	3.5	309,700	4.0	423,600	4.3
80-84	73,874	1.6	99,500	1.8	128,500	2.0	190,200	2.5	244,300	2.5
85+	42,989	0.9	57,500	1.1	78,000	1.2	133,300	1.7	215,000	2.2

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Projections of Florida population by county 1987-2020

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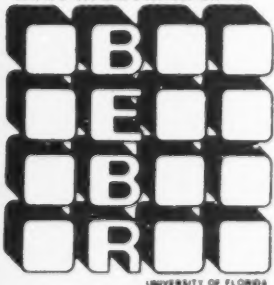
People are fascinated by the future. Palm readers, astrologers and crystal ball gazers down through the centuries have found eager buyers for their predictions. Modern-day researchers and forecasters, using computers and large-scale models, continue to find willing audiences. There is particularly great interest in population projections, and for good reason: many types of public and private planning--for schools, hospitals, stores, houses, service stations, roads and countless other projects--require some information on future population trends. Yet the future is essentially unknowable. No matter how scientific and sophisticated our projection techniques, we cannot perfectly predict future population trends. In spite of years of developing high-quality data, statistical techniques and computer programs, we still cannot "see" into the future.

We are not completely lost, of course. We can observe population trends that have occurred in the past. We can collect data and build models based on historical trends and relationships. We can then make projections from these

models showing what would happen if past trends continued or varied in some particular way. Since the future is intimately tied to the past, these projections will often provide reasonably accurate forecasts of future population change. If constructed and interpreted properly, population projections--although certainly not perfect predictions of the future--can be extremely useful tools for planning and policy analysis.

The projections published in this bulletin are for the permanent resident population of Florida; they do not include tourists or part-time seasonal residents. Since the future cannot be predicted with absolute certainty, we have produced three sets of projections: low, medium and high. We believe the medium projection is more likely to provide an accurate forecast of future population change than either the low or high projections. The low and high projections, however, provide an indication of the range in which the future population might lie. While these projections provide useful benchmarks for planning and policy analysis, they should not be interpreted as the only possi-

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ble scenarios for future population change. Other sources of information at the local level should be considered when using the projections for planning purposes (particularly for small counties).

State projections

State-level projections were made using a cohort-component methodology in which births, deaths and migration were projected separately for each age-sex cohort in the population. The base was the April 1, 1980 population of Florida as enumerated in the decennial census. Survival rates were applied to each age-sex cohort to project future mortality. These rates were based on Florida Life Tables for 1980, prepared by the Public Health Statistics Section of the Florida Department of Health and Rehabilitative Services. The survival rates were adjusted upward in 1990, 2000 and 2010 to account for projected increases in life expectancy (U.S. Census Bureau, Current Population Reports, Series P-25, No. 601, October 1975).

Migration rates were based on 1980 census data regarding migration behavior between 1975 and 1980. Immigration rates were calculated by dividing 1975-1980 migration into Florida by the 1975 population of the United States (minus Florida) for each age-sex cohort. Outmigration rates were calculated by dividing 1975-1980 migration out of Florida by the 1975 Florida population for each age-sex cohort. Projections of immigration were then made by applying immigration rates to the population of the United States (minus Florida), and projections of outmigration made by applying outmigration rates to the Florida population. The projections of the United States population were taken from Current Population Reports, Series P-25, No. 952, May 1984.

Projections were made in five-year intervals, with each projection serving as the base for the following projection. Projected immigration for each five-year interval was added to the survived Florida population at the end of that interval, and projected outmigration was subtracted, giving a projection of the population age five and older. Births and net migration of children less than age five were projected by applying age-specific birth rates (adjusted for child

mortality) to the projected female population. These birth rates were based on Florida birth data between 1980 and 1984, and imply a total fertility rate of 1.85 births per woman. The 1985 projection was adjusted to be consistent with the 1984 total population estimate.

Three different migration assumptions were used, providing three sets of projections. The low series applied a weight of 0.9 to the immigration rates for each age-sex cohort. This series implies net immigration (i.e. the excess of immigrants over outmigrants) of 150,000 to 200,000 per year, about the same as during the low-growth years of the 1970s and 1980s. The medium series applied a weight of 1.1 to the immigration rates, yielding net immigration numbers of 230,000 to 260,000 per year, about the average for Florida during the 1970s and 1980s. The high series applied a weight of 1.3 to the immigration rates, yielding net migration numbers of 300,000 to 340,000 per year, about the same as during the high-growth years of the 1970s and 1980s. We believe the medium series is most likely to produce accurate forecasts of the Florida population.

County projections

While the cohort-component technique is a good way to make projections at the state level, it is not necessarily the best way to make projections at the county level. Many counties in Florida are so small that the number of persons in each age-sex category is inadequate for reliable cohort-component projections. Furthermore, county growth patterns are so volatile that a single technique based on the 1970-1980 time period may provide misleading results. We believe more useful projections can be made if a number of different techniques and historical time periods are used.

For counties we made nine projections, using six different techniques and three different time periods. The starting point for each projection was the 1984 population estimate published by the Bureau of Economic and Business Research. Two projections were made using linear extrapolation, one using a base period of 1976-1984 and one using 1980-1984. One projection was based on the linear

regression of population on time, using annual data from 1970 to 1984. One projection was based on the linear regression of population on time and time squared, using annual data from 1970 to 1984. One projection was made by applying the average annual growth rate from 1970 to 1984. Two projections were made using a share-of-growth technique in which it was assumed that each county's share of the state's future population growth would be the same as it was during the base periods of 1976-1984 and 1980-1984. Two projections were made using a shift-share technique in which it was assumed that each county's share of state population would change annually by the same linear amount as the average annual change during the base periods of 1976-1984 and 1980-1984.

These techniques provided nine different sets of projections for each county. For 1987 and 1990 the medium projection was based on the average of these nine projections. For 1995, 2000 and 2005 the medium projection was made by excluding the two highest and two lowest projections (thereby excluding techniques that tend to "explode" upward or downward when carried too far into the future) and taking the average of the five remaining projections. Our research has shown that taking the average of a number of different projections reduces the chances of making large errors and leads to more reliable projections. For the years from 2010 to 2020 we held each county's share of state population at the same level as 2005. We believe that the continued extrapolation of past trends this far into the future is likely to be counter-productive. Some counties will grow more rapidly than the state as a whole, while others will grow more slowly. Unfortunately there is no way to know in advance which counties will fall into which of these two categories. Consequently we take a middle-of-the-road approach and hold shares constant.

In a number of counties we made special adjustments to the population before applying the techniques described above. This was done to account for such special populations as university students, military personnel and prison inmates. Adjustments were made for counties in which these special populations account for a large proportion of total population or where the special populations have moved counter to trends for the rest of the population. In the present set of projections adjustments were made for Alachua, Baker, Bradford, Brevard, Dade, Duval, Escambia, Gadsden, Jackson, Lafayette, Monroe, Leon, Okaloosa, Santa Rosa and Union counties.

The techniques described above were used to make the medium set of population projections. This is the set we believe is most likely to provide an accurate forecast of future population. In all cases medium county projections were controlled to add to the state medium projection. We have also made a low and high set of projections to provide an indication of the potential variation around the medium projection. The low and high projections were based on an analysis of the errors observed when the projection techniques were applied to historic data. Although the analysis is still preliminary, we believe there is roughly a two-thirds probability that future populations will fall between the low and high projections.

Note: For the medium series, the sum of the county projections equals the state projection for each year (except for slight differences due to rounding). For the high and low series, however, the sum of the county projections does not equal the state projections. This occurs because potential variation around the medium projection is much greater for counties (especially small counties) than for the state as a whole.

Table 1.--Florida state and county population estimates for April 1, 1984, and projections for 1987-2020

COUNTY	ESTIMATE APRIL 1 1984	PROJECTIONS, APRIL 1					
		1987	1990	1995	2000	2010	2020
ALACHUA	168,243						
LOW		177,900	185,000	190,800	194,800	195,400	187,200
MEDIUM		182,500	194,800	212,100	229,100	260,600	287,900
HIGH		187,000	204,500	233,300	263,500	325,700	388,700
BAKER	17,048						
LOW		17,600	17,800	17,900	17,300	15,700	13,200
MEDIUM		18,300	19,300	21,000	22,400	25,100	27,700
HIGH		19,000	20,700	24,200	27,400	34,500	42,300
BAY	112,949						
LOW		119,200	124,300	129,400	132,500	133,600	128,000
MEDIUM		122,300	130,900	143,700	156,100	178,200	196,900
HIGH		125,400	137,400	158,100	179,500	222,700	265,800
BRADFORD	22,996						
LOW		23,500	23,500	22,900	21,800	19,400	16,300
MEDIUM		24,400	25,400	26,900	28,100	31,000	34,200
HIGH		25,300	27,300	30,900	34,400	42,600	52,200
BREVARD	323,055						
LOW		348,600	370,900	400,000	417,900	427,700	409,600
MEDIUM		357,500	390,400	444,400	491,700	570,300	630,200
HIGH		366,400	410,000	488,800	565,400	712,800	850,800
BROWARD	1,100,777						
LOW		1,151,200	1,180,000	1,204,700	1,206,400	1,188,700	1,138,500
MEDIUM		1,180,700	1,242,100	1,338,600	1,419,300	1,584,900	1,751,600
HIGH		1,210,200	1,304,200	1,472,500	1,632,200	1,981,200	2,364,600
CALHOUN	9,325						
LOW		9,100	8,700	7,700	6,700	5,000	3,300
MEDIUM		9,500	9,600	9,600	9,600	10,000	11,000
HIGH		10,000	10,600	11,600	12,400	15,000	18,700
CHARLOTTE	74,060						
LOW		84,400	93,600	105,400	115,200	122,600	117,400
MEDIUM		86,600	98,500	117,200	135,600	163,400	180,600
HIGH		88,700	103,400	128,900	155,900	204,300	243,800
CITRUS	68,683						
LOW		78,700	87,300	96,700	105,300	111,400	106,700
MEDIUM		80,700	91,900	107,400	123,900	148,500	164,100
HIGH		82,700	96,400	118,200	142,500	185,700	221,600
CLAY	79,886						
LOW		88,400	95,500	103,500	109,800	113,600	108,800
MEDIUM		90,700	100,600	115,000	129,100	151,500	167,500
HIGH		92,900	105,600	126,500	148,500	189,400	226,100
COLLIER	109,219						
LOW		123,900	136,900	153,000	166,600	176,900	169,400
MEDIUM		127,100	144,100	170,000	196,000	235,900	260,600
HIGH		130,200	151,300	187,000	225,400	294,800	351,900
COLUMBIA	38,592						
LOW		40,400	41,600	42,500	42,700	42,100	40,300
MEDIUM		41,500	43,800	47,300	50,200	56,100	62,000
HIGH		42,500	46,000	52,000	57,700	70,100	83,700
DADE	1,744,113						
LOW		1,748,300	1,724,200	1,663,000	1,578,000	1,476,800	1,414,400
MEDIUM		1,793,100	1,814,900	1,847,700	1,856,500	1,969,000	2,176,100
HIGH		1,837,900	1,905,600	2,032,500	2,135,000	2,461,300	2,937,700
DE SOTO	21,125						
LOW		21,600	21,800	21,800	21,100	19,000	16,000
MEDIUM		22,500	23,600	25,700	27,200	30,400	33,600
HIGH		23,300	25,300	29,500	33,400	41,800	51,200
DIXIE	9,125						
LOW		9,700	10,000	10,000	9,700	8,100	5,300
MEDIUM		10,200	11,100	12,600	13,900	16,100	17,800
HIGH		10,700	12,200	15,100	18,100	24,200	30,300

Table 1.--Florida state and county population estimates for April 1, 1984, and projections for 1987-2020
(continued)

COUNTY	ESTIMATE APRIL 1 1984	PROJECTIONS, APRIL 1					
		1987	1990	1995	2000	2010	2020
DUVAL	605,680						
LOW		606,300	601,400	581,900	555,600	523,600	501,500
MEDIUM		621,800	633,100	646,500	653,700	698,100	771,500
HIGH		637,300	664,800	711,200	751,700	872,700	1,041,600
ESCAMBIA	256,715						
LOW		263,100	266,900	268,500	266,700	259,800	248,800
MEDIUM		269,800	280,900	298,300	313,700	346,400	382,800
HIGH		276,600	295,000	328,200	360,800	433,000	516,800
FLAGLER	14,811						
LOW		17,000	18,700	20,300	21,000	18,300	12,200
MEDIUM		17,900	20,800	25,400	30,000	36,700	40,600
HIGH		18,800	22,900	30,500	39,000	55,000	68,900
FRANKLIN	8,254						
LOW		8,100	7,800	7,200	6,400	4,900	3,300
MEDIUM		8,500	8,700	9,000	9,100	9,800	10,900
HIGH		8,900	9,600	10,700	11,900	14,800	18,500
GADSDEN	43,851						
LOW		44,500	44,700	44,200	43,300	41,900	40,100
MEDIUM		45,600	47,000	49,100	51,000	55,900	61,700
HIGH		46,800	49,400	54,100	58,600	69,800	83,300
GILCHRIST	7,031						
LOW		7,600	8,000	8,200	8,100	6,900	4,600
MEDIUM		8,000	8,900	10,300	11,600	13,700	15,200
HIGH		8,400	9,800	12,300	15,100	20,600	25,800
GLADES	6,590						
LOW		6,500	6,300	6,100	5,500	4,300	2,900
MEDIUM		6,900	7,000	7,600	7,900	8,700	9,600
HIGH		7,200	7,700	9,100	10,300	13,000	16,300
GULF	11,073						
LOW		10,700	10,200	9,100	8,000	6,000	4,000
MEDIUM		11,300	11,300	11,400	11,400	12,100	13,400
HIGH		11,800	12,500	13,700	14,800	18,100	22,700
HAMILTON	9,156						
LOW		8,800	8,400	7,600	6,600	5,000	3,300
MEDIUM		9,300	9,300	9,500	9,500	10,000	11,000
HIGH		9,700	10,300	11,400	12,300	15,000	18,700
HARDEE	20,803						
LOW		20,600	20,100	19,100	17,600	15,200	12,800
MEDIUM		21,400	21,700	22,500	22,700	24,300	26,900
HIGH		22,200	23,300	25,800	27,900	33,400	41,000
HENDRY	21,668						
LOW		23,000	23,900	24,600	24,600	22,900	19,200
MEDIUM		23,900	25,900	29,000	31,800	36,600	40,400
HIGH		24,800	27,800	33,300	38,900	50,300	61,600
HERNANDO	61,945						
LOW		73,100	83,600	98,300	110,400	119,800	114,700
MEDIUM		75,000	88,000	109,200	129,800	159,700	176,500
HIGH		76,900	92,400	120,200	149,300	199,600	238,300
HIGHLANDS	56,009						
LOW		60,500	64,100	68,400	71,200	72,700	69,600
MEDIUM		62,000	67,500	76,000	83,800	97,000	107,100
HIGH		63,600	70,900	83,600	96,400	121,200	144,600
HILLSBOROUGH	721,990						
LOW		751,600	773,100	791,500	793,700	783,100	750,000
MEDIUM		770,900	813,800	879,400	933,800	1,044,100	1,153,800
HIGH		790,100	854,500	967,400	1,073,800	1,305,100	1,557,700
HOLMES	15,356						
LOW		15,400	15,100	14,300	13,200	11,500	9,600
MEDIUM		16,000	16,300	16,800	17,100	18,300	20,300
HIGH		16,600	17,500	19,300	20,900	25,200	30,900

Table 1.--Florida state and county population estimates for April 1, 1984, and projections for 1987-2020
(continued)

COUNTY	ESTIMATE APRIL 1 1984	PROJECTIONS, APRIL 1					
		1987	1990	1995	2000	2010	2020
INDIAN RIVER	74,162						
LOW		83,200	91,100	101,600	109,600	115,300	110,500
MEDIUM		85,300	95,900	112,900	129,000	153,800	170,000
HIGH		87,400	100,700	124,200	148,300	192,200	229,400
JACKSON	39,938						
LOW		39,900	39,200	37,400	35,200	32,600	31,200
MEDIUM		40,900	41,200	41,500	41,400	43,500	48,000
HIGH		41,900	43,300	45,700	47,600	54,300	64,800
JEFFERSON	11,395						
LOW		11,400	11,200	10,500	9,600	7,600	5,000
MEDIUM		12,000	12,400	13,200	13,800	15,200	16,800
HIGH		12,600	13,700	15,800	17,900	22,800	28,600
LAFAYETTE	4,356						
LOW		4,600	4,700	4,300	3,800	2,500	600
MEDIUM		4,900	5,300	5,700	6,100	6,700	7,400
HIGH		5,200	6,000	7,200	8,300	10,900	14,300
LAKE	119,902						
LOW		128,200	134,800	141,100	145,400	147,200	140,900
MEDIUM		131,500	141,900	156,800	171,100	196,200	216,800
HIGH		134,800	149,000	172,500	196,700	245,300	292,700
LEE	251,768						
LOW		280,800	306,200	336,900	362,000	380,700	364,700
MEDIUM		288,000	322,300	374,300	425,900	507,700	561,000
HIGH		295,200	338,400	411,700	489,700	634,600	757,400
LEON	163,266						
LOW		173,500	180,800	187,600	191,900	192,700	184,600
MEDIUM		177,900	190,300	208,400	225,800	256,900	284,000
HIGH		182,300	199,800	229,300	259,600	321,200	383,300
LEVY	21,942						
LOW		22,900	23,500	23,400	22,900	20,800	17,500
MEDIUM		23,800	25,400	27,500	29,500	33,300	36,800
HIGH		24,700	27,300	31,700	36,100	45,700	56,000
LIBERTY	4,454						
LOW		4,300	4,100	3,600	3,100	2,300	400
MEDIUM		4,600	4,700	4,800	4,900	5,200	5,800
HIGH		4,900	5,300	6,000	6,700	8,500	11,100
MADISON	15,427						
LOW		15,200	14,700	13,800	12,700	10,900	9,100
MEDIUM		15,800	15,900	16,200	16,400	17,400	19,300
HIGH		16,300	17,100	18,700	20,000	24,000	29,400
MANATEE	165,515						
LOW		174,500	180,700	186,900	189,100	188,100	180,100
MEDIUM		178,900	190,200	207,700	222,500	250,800	277,100
HIGH		183,400	199,800	228,500	255,900	313,500	374,100
MARION	148,864						
LOW		165,500	179,800	197,500	211,600	221,800	212,400
MEDIUM		169,800	189,200	219,400	248,900	295,700	326,800
HIGH		174,000	198,700	241,400	286,300	369,600	441,100
MARTIN	77,519						
LOW		86,400	93,800	102,500	109,400	113,800	109,000
MEDIUM		88,600	98,700	113,900	128,700	151,700	167,600
HIGH		90,800	103,700	125,300	148,000	189,600	226,300
MONROE	68,752						
LOW		69,500	69,600	69,800	68,100	65,500	62,800
MEDIUM		71,300	73,300	77,500	80,100	87,400	96,600
HIGH		73,100	77,000	85,300	92,100	109,200	130,400
NASSAU	37,690						
LOW		39,400	40,600	42,700	43,400	43,500	41,600
MEDIUM		40,400	42,700	47,400	51,100	58,000	64,100
HIGH		41,400	44,900	52,100	58,700	72,500	86,500

Table 1.--Florida state and county population estimates for April 1, 1984, and projections for 1987-2020
(continued)

COUNTY	ESTIMATE APRIL 1 1984	PROJECTIONS, APRIL 1					
		1987	1990	1995	2000	2010	2020
OKALOOSA	128,941						
LOW		136,900	143,900	152,200	158,600	162,000	155,100
MEDIUM		140,400	151,400	169,100	186,600	215,900	238,600
HIGH		143,900	159,000	186,000	214,500	269,900	322,200
OKEECHOBEE	23,878						
LOW		25,200	26,200	27,300	27,400	25,500	21,400
MEDIUM		26,200	28,300	32,200	35,300	40,700	45,000
HIGH		27,200	30,400	37,000	43,300	56,000	68,700
ORANGE	530,424						
LOW		556,000	575,300	592,900	598,600	594,200	569,100
MEDIUM		570,300	605,600	658,800	704,200	792,200	875,500
HIGH		584,500	635,900	724,600	809,800	990,300	1,181,900
OSCEOLA	69,955						
LOW		82,300	94,000	111,600	125,400	136,100	130,400
MEDIUM		84,400	98,900	124,000	147,500	181,500	200,600
HIGH		86,500	103,900	136,400	169,600	226,900	270,800
PALM BEACH	682,638						
LOW		746,900	800,000	863,700	913,500	945,200	905,300
MEDIUM		766,100	842,100	959,700	1,074,700	1,260,200	1,392,700
HIGH		785,200	884,200	1,055,700	1,235,900	1,575,300	1,880,200
PASCO	225,821						
LOW		250,600	270,400	291,700	308,200	318,100	304,600
MEDIUM		257,000	284,600	324,100	362,600	424,100	468,700
HIGH		263,500	298,800	356,500	417,000	530,100	632,700
PINELLAS	783,265						
LOW		803,800	812,700	817,500	803,700	778,200	745,300
MEDIUM		824,400	855,500	908,300	945,500	1,037,500	1,146,600
HIGH		845,000	898,300	990,200	1,087,300	1,296,900	1,547,900
POLK	355,413						
LOW		370,900	381,300	390,200	390,900	385,300	369,000
MEDIUM		380,400	401,300	433,600	459,900	513,700	567,700
HIGH		389,900	421,400	477,000	528,900	642,100	766,400
PUTNAM	55,235						
LOW		57,200	58,300	59,300	59,000	57,700	55,200
MEDIUM		58,700	61,400	65,900	69,400	76,900	85,000
HIGH		60,100	64,500	72,500	79,800	96,100	114,700
ST. JOHNS	64,143						
LOW		71,900	78,700	88,200	95,200	100,300	96,000
MEDIUM		73,700	82,900	98,000	112,000	133,700	147,700
HIGH		75,600	87,000	107,800	128,900	167,100	199,400
ST. LUCIE	111,165						
LOW		125,100	137,500	155,100	168,700	178,300	170,700
MEDIUM		128,300	144,700	172,300	198,500	237,700	262,700
HIGH		131,600	151,900	189,600	228,200	297,100	354,600
SANTA ROSA	61,842						
LOW		64,000	65,400	67,700	67,900	66,900	64,100
MEDIUM		65,700	68,800	75,200	79,900	89,200	98,600
HIGH		67,300	72,300	82,700	91,800	111,500	133,000
SARASOTA	231,153						
LOW		250,600	266,100	282,200	294,100	300,000	287,300
MEDIUM		257,000	280,100	313,500	346,000	399,900	442,000
HIGH		263,500	294,100	344,900	397,900	499,900	596,700
SEMINOLE	214,870						
LOW		238,200	257,900	279,600	296,900	307,700	294,700
MEDIUM		244,300	271,500	310,700	349,300	410,200	453,400
HIGH		250,400	285,100	341,700	401,700	512,800	612,000
SUMTER	26,522						
LOW		28,000	29,000	29,700	30,000	29,800	28,600
MEDIUM		28,700	30,500	33,000	35,300	39,800	44,000
HIGH		29,400	32,100	36,300	40,600	49,700	59,300

Table 1.--Florida state and county population estimates for April 1, 1984, and projections for 1987-2020
(continued)

COUNTY	ESTIMATE APRIL 1 1984	PROJECTIONS, APRIL 1					
		1987	1990	1995	2000	2010	2020
SUWANNEE	24,816						
LOW		25,800	26,300	26,200	25,500	23,100	19,400
MEDIUM		26,800	28,500	30,800	32,900	37,000	40,900
HIGH		27,800	30,600	35,500	40,400	50,900	62,400
TAYLOR	17,605						
LOW		18,000	18,000	17,600	16,800	15,100	12,700
MEDIUM		18,700	19,500	20,700	21,700	24,100	26,700
HIGH		19,400	20,900	23,800	26,600	33,200	40,700
UNION	10,489						
LOW		10,300	10,200	9,400	8,500	6,600	4,400
MEDIUM		10,900	11,300	11,800	12,200	13,300	14,700
HIGH		11,400	12,400	14,200	15,800	19,900	24,900
VOLUSIA	295,368						
LOW		316,900	333,700	351,100	363,100	368,400	352,800
MEDIUM		325,100	351,300	390,100	427,200	491,100	542,800
HIGH		333,200	368,900	429,100	491,300	613,900	732,800
WAKULLA	12,691						
LOW		13,200	13,500	13,600	13,100	10,800	7,100
MEDIUM		13,900	15,000	17,000	18,700	21,500	23,800
HIGH		14,600	16,500	20,500	24,300	32,300	40,400
WALTON	24,217						
LOW		25,600	26,500	27,100	26,900	24,800	20,900
MEDIUM		26,500	28,700	31,900	34,700	39,800	43,900
HIGH		27,500	30,800	36,700	42,600	54,700	67,000
WASHINGTON	14,860						
LOW		14,600	14,100	12,800	11,300	8,600	5,700
MEDIUM		15,400	15,600	15,900	16,100	17,100	19,000
HIGH		16,100	17,200	19,100	20,900	25,700	32,200
FLORIDA	10,930,389						
LOW		11,478,400	11,952,900	12,663,400	13,292,200	14,541,500	15,736,800
MEDIUM		11,792,000	12,528,500	13,663,400	14,670,500	16,578,900	18,322,000
HIGH		12,058,500	13,103,200	14,660,000	16,041,500	18,599,000	20,877,400

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